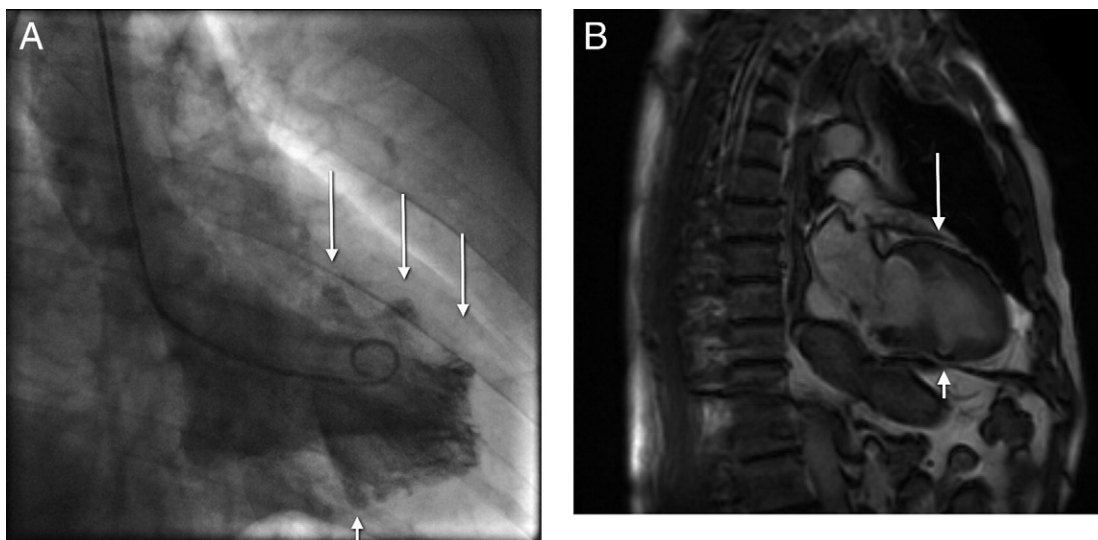


IMAGES IN CARDIOLOGY

Multiple Congenital Left Ventricular Diverticula and Aneurysm

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Ventricular aneurysms and diverticula are rare entities. In the case presented, left ventriculography reveals multiple thumblike projections from the left ventricular myocardium (**arrows**) (A, Online Video 1). Cardiac magnetic resonance imaging confirms the presence of multiple left ventricular diverticula (**large arrow**) and aneurysm (**small arrow**) (B, Online Video 2). The large akinetic inferobasal aneurysm is the best demonstrated lesion. Perfusion and delayed enhanced sequences demonstrate hypoperfusion and delayed enhancement in the apex of the aneurysm, which is consistent with fibrosis or scar. Multiple anterior wall diverticula were also demonstrated. The magnetic resonance imaging confirmed normal myocardium surrounding these contractile aneurysms.